

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/03/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	26.87	24.97	25.05	24.32	22.75	22.83	22.74	25.58	26.96	30.81	35.49	39.82	41.22	42.97	45.67	48.71	57.27	55.22	48.95	46.51	46.24	41.33	33.97	31.73
61757	1.93	1.82	1.68	1.62	1.63	1.60	1.67	1.67	2.16	2.44	2.74	2.93	3.19	3.29	3.46	3.78	4.19	4.29	3.88	3.76	3.64	3.16	2.66	2.37
	-0.44	-0.42	-2.11	-2.39	-1.21	-1.49	-0.95	-3.85	0.00	0.00	-0.17	-2.84	0.00	0.00	0.00	0.00	-4.94	-2.24	0.00	0.00	-2.14	-1.87	0.00	-0.45
CENTRL	25.13	23.48	21.85	20.90	20.38	20.24	20.56	20.76	25.12	28.82	32.93	35.01	39.13	41.04	43.53	46.32	49.87	49.66	45.70	43.21	41.13	36.87	31.66	29.48
61754	0.42	0.41	0.36	0.34	0.34	0.34	0.34	0.28	0.32	0.45	0.33	0.31	0.46	0.44	0.63	0.63	0.62	0.54	0.63	0.47	0.45	0.36	0.35	0.52
	-0.23	-0.35	-0.23	-0.26	-0.13	-0.16	-0.10	-0.41	0.00	0.00	-0.02	-0.65	-0.65	-0.92	-0.68	-0.75	-1.10	-0.42	0.00	0.00	-0.23	-0.20	0.00	-0.05
DUNWOD	27.35	25.27	24.80	23.92	22.62	22.65	22.70	24.74	27.41	31.29	36.32	39.80	42.17	43.97	46.60	49.79	57.03	55.64	49.67	47.23	46.22	41.58	34.82	32.29
61760	2.55	2.25	2.04	1.93	1.85	1.86	1.91	1.95	2.60	2.92	3.62	3.75	4.15	4.29	4.39	4.85	5.39	5.36	4.60	4.49	4.25	3.96	3.51	3.06
	-0.31	-0.30	-1.49	-1.69	-0.86	-1.05	-0.67	-2.72	0.00	0.00	-0.12	-2.01	0.00	0.00	0.00	0.00	-3.49	-1.58	0.00	0.00	-1.51	-1.32	0.00	-0.32
GENESE	24.65	22.94	21.55	20.58	20.11	19.99	20.27	20.37	24.63	28.31	32.11	33.67	37.45	38.97	41.71	44.26	47.64	47.86	44.93	42.45	40.39	36.03	31.13	29.33
61753	0.12	0.18	0.11	0.08	0.10	0.12	0.08	-0.02	-0.17	-0.06	-0.49	-0.61	-0.57	-0.71	-0.50	-0.67	-0.92	-1.02	-0.13	-0.30	-0.24	-0.43	-0.19	0.37
	-0.04	-0.03	-0.17	-0.20	-0.10	-0.12	-0.08	-0.32	0.00	0.00	-0.01	-0.23	0.00	0.00	0.00	0.00	-0.41	-0.18	0.00	0.00	-0.18	-0.15	0.00	-0.04
H Q	23.14	21.15	20.44	19.53	19.15	18.99	19.35	19.35	23.79	27.32	30.42	32.83	36.66	38.29	40.73	43.32	46.37	46.95	43.54	41.29	39.00	35.04	30.16	27.82
61844	-0.96	-0.89	-0.83	-0.77	-0.76	-0.75	-0.76	-0.72	-0.92	-1.05	-1.21	-1.22	-1.37	-1.39	-1.48	-1.62	-1.78	-1.75	-1.53	-1.45	-1.45	-1.27	-1.16	-1.10
	0.40	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	27.20	25.15	24.69	23.80	22.51	22.54	22.59	24.59	27.26	31.09	36.12	39.61	41.98	43.89	46.56	49.75	56.99	55.62	49.67	47.15	46.08	41.42	34.57	32.12
61758	2.40	2.14	1.96	1.83	1.75	1.76	1.81	1.83	2.46	2.72	3.42	3.57	3.95	4.20	4.35	4.81	5.39	5.36	4.60	4.40	4.13	3.81	3.26	2.89
	-0.31	-0.30	-1.47	-1.67	-0.85	-1.04	-0.67	-2.69	0.00	0.00	-0.12	-1.99	0.00	0.00	0.00	0.00	-3.46	-1.57	0.00	0.00	-1.50	-1.31	0.00	-0.31
LONGIL	35.97	29.40	27.58	26.74	25.66	25.78	25.95	27.51	30.08	37.35	38.71	43.82	49.00	51.23	51.00	58.25	68.00	66.00	54.75	52.92	48.53	44.08	48.50	42.14
61762	3.55	3.11	2.85	2.68	2.59	2.68	2.78	2.73	3.62	4.06	4.86	5.04	5.55	5.87	6.08	6.56	7.27	7.21	6.36	6.16	5.79	5.26	4.76	4.16
	-7.92	-3.56	-3.46	-3.76	-3.16	-3.35	-3.06	-4.71	-1.66	-4.92	-1.27	-4.73	-5.43	-5.68	-2.71	-6.75	-12.58	-10.10	-3.32	-4.02	-2.29	-2.51	-12.43	-9.06
MHK VL	25.56	23.85	22.10	21.12	20.59	20.43	20.78	21.10	25.65	29.42	33.81	35.68	39.55	41.23	43.94	46.87	50.68	51.02	46.87	44.46	42.26	37.85	32.38	29.94
61756	0.78	0.68	0.62	0.57	0.56	0.53	0.56	0.62	0.84	1.05	1.21	1.33	1.52	1.55	1.73	1.93	2.02	2.09	1.80	1.71	1.58	1.34	1.07	0.98
	-0.28	-0.45	-0.22	-0.25	-0.13	-0.16	-0.10	-0.40	0.00	0.00	-0.02	-0.30	0.00	0.00	0.00	0.00	-0.52	-0.23	0.00	0.00	-0.22	-0.20	0.00	-0.05
MILLWD	27.31	25.25	24.79	23.92	22.59	22.62	22.66	24.73	27.38	31.26	36.32	39.83	42.24	44.09	46.73	49.97	57.30	55.89	49.89	47.40	46.40	41.67	34.82	32.27
61759	2.50	2.23	2.02	1.91	1.81	1.82	1.87	1.91	2.58	2.89	3.62	3.75	4.22	4.40	4.52	5.03	5.63	5.60	4.82	4.66	4.41	4.03	3.51	3.04
	-0.32	-0.30	-1.50	-1.71	-0.86	-1.06	-0.68	-2.75	0.00	0.00	-0.12	-2.03	0.00	0.00	0.00	0.00	-3.53	-1.60	0.00	0.00	-1.53	-1.33	0.00	-0.32
N.Y.C.	27.75	25.64	25.14	24.23	22.90	22.91	22.94	25.00	27.75	31.68	36.90	41.01	42.67	44.36	46.90	50.02	57.32	59.94	53.57	52.78	60.00	50.00	40.55	34.87
61761	2.94	2.61	2.38	2.23	2.13	2.11	2.15	2.21	2.95	3.32	4.11	4.29	4.64	4.68	4.68	5.08	5.68	5.65	4.91	4.83	4.61	4.35	4.01	3.56
	-0.32	-0.30	-1.49	-1.69	-0.86	-1.05	-0.67	-2.72	0.00	0.00	-0.20	-2.67	-0.01	0.00	-0.01	-0.01	-3.50	-5.60	-3.59	-5.21	-14.93	-9.34	-5.23	-2.40
NORTH	21.88	19.35	20.03	19.15	18.82	18.62	19.03	19.13	23.56	26.98	30.99	32.52	36.27	37.94	40.44	42.83	45.69	46.51	43.31	41.08	38.64	34.64	29.75	27.44
61755	-1.42	-1.34	-1.23	-1.16	-1.10	-1.12	-1.09	-0.94	-1.24	-1.39	-1.60	-1.53	-1.75	-1.75	-1.77	-2.11	-2.45	-2.19	-1.76	-1.67	-1.82	-1.67	-1.56	-1.47
	1.19	2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	27.03	25.04	24.90	24.10	22.65	22.71	23.60	25.11	27.95	32.04	35.70	39.70	45.00	48.30	49.90	54.45	57.20	59.18	55.10	51.21	46.86	41.50	35.49	32.54
61845	2.16	1.95	1.81	1.72	1.69	1.68	1.73	1.71	2.26	2.50	2.96	3.10	3.42	3.57	3.67	4.00	4.43	4.43	3.92	3.76	3.60	3.30	2.88	2.60
	-0.38	-0.37	-1.83	-2.07	-1.05	-1.29	-1.76	-3.34	-0.89	-1.18	-0.15	-2.55	-3.55	-5.04	-4.02	-5.51	-4.63	-6.05	-6.11	-4.70	-2.80	-1.89	-1.30	-1.02

O H 61846	24.32	22.77	21.48	20.57	20.11	19.99	20.24	20.20	24.23	27.83	31.30	31.60	34.00	34.39	38.05	40.40	44.50	45.84	43.36	40.78	38.96	34.81	30.28	28.82
	-0.22	0.00	-0.02	0.00	0.06	0.08	0.02	-0.30	-0.57	-0.54	-1.30	-1.50	-1.56	-1.90	-1.65	-1.75	-2.07	-2.43	-1.71	-1.97	-1.74	-1.71	-1.03	-0.14
	-0.05	-0.05	-0.24	-0.27	-0.14	-0.17	-0.11	-0.43	0.00	0.00	-0.02	0.96	2.46	3.39	2.51	2.78	1.58	0.42	0.00	0.00	-0.24	-0.21	0.00	-0.05
PJM 61847	25.88	24.04	23.19	22.30	21.39	21.35	21.49	22.60	25.92	29.61	34.00	37.01	39.04	42.25	44.69	47.65	53.00	51.72	46.78	44.28	42.88	38.56	32.83	30.61
	1.20	1.14	1.02	0.97	0.96	0.97	0.97	0.88	1.12	1.25	1.34	1.33	1.52	1.51	1.69	1.84	2.07	1.85	1.71	1.54	1.50	1.45	1.38	1.50
	-0.19	-0.18	-0.90	-1.03	-0.52	-0.64	-0.41	-1.65	0.00	0.00	-0.08	-1.63	0.51	-1.06	-0.79	-0.87	-2.79	-1.17	0.00	0.00	-0.92	-0.80	-0.14	-0.19
WEST 61752	24.91	23.31	21.98	21.03	20.58	20.46	20.80	20.71	24.90	28.68	32.31	38.10	46.01	50.11	50.08	53.67	55.00	50.08	44.66	42.02	40.08	35.78	31.13	29.60
	0.37	0.54	0.49	0.47	0.54	0.55	0.58	0.22	0.10	0.31	-0.29	-0.44	-0.38	-0.71	-0.38	-0.41	-0.67	-1.07	-0.41	-0.73	-0.61	-0.73	-0.19	0.64
	-0.05	-0.05	-0.23	-0.26	-0.13	-0.16	-0.10	-0.42	0.00	0.00	-0.02	-4.49	-8.37	-11.14	-8.25	-9.14	-7.53	-2.46	0.00	0.00	-0.23	-0.20	0.00	-0.05